

The intent of this diploma work was to form web sites like duality didactic material with thema "Propositions logic and theory of sets". The contents of sites is divided into three main chapters. The first chapter "Propositions" can acquaint student with propositions, proposition's formulas and forms, with different types of proof of mathematicssentences. Farther student can find check his knowledge in interactive examples. Second chapter "Sets" is about Theory ofsets and Venn's diagrams. It include explanation of matter and interactive examples like first chapter. Last third chapter "Verbal assignment" deal with solutions of interesting verbal assignments through knowledge from first and second chapter. The printed form of sites is in this volume, electronic form was stored in insert CD.